

Universal Service Administration Company Schools & Libraries Division

80 South Jefferson Road Whippany, New Jersey 07981 973-581-5169 Fax: 973-599-6564

### **FAX TRANSMISSION COVER SHEET**

To:

Ray Young

Fax:

1-954-434-9772

Subject:

E-Rate invoice 5455, our invoice 728133

From:

English, Keith

Date:

January 22, 2007

Time:

12:18:06 PM

YOU SHOULD RECEIVE 3 PAGE(S), INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL 973-581-5169.

Mr. Young,

Applicant Name: Miami-Dade County Public Schools

Service Provider Name: Structured Cabling Solutions

Submitter Invoice Number: 5455

SLD Invoice Number: 728133

Funding Request Number (FRN): 1104926

I am reviewing your request for reimbursement of the aforementioned FRN. Please send me a copy of the detailed invoices sent to the applicant for the products/services provided.

### **Privilege and Confidentiality Notice**

e information in this telecopy is intended for the named recipients only. It may contain information that is privileged, confidential or perwise protected from disclosure. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this telecopied material is strictly prohibited. If you have received the telecopy in error, please notify us by telephone immediately and mail the original to us at the above address. Thank you.

Could you please supply us, if not on the invoice, which school the service or installation was for.

In addition to a copy of the detailed invoice, please provide the Service Certification form, completed by the applicant, for the products/services provided. Please note that the applicant must complete 6 lines:

- Representative / Contact Name

122/2007

- Representative / Contact Title
- Representative / Contact Phone
- Date Goods/Services Delivered
- Date Goods/Services were or will be Installed
- Date Applicant Portion Paid and Check No. or Date to be Paid

The applicant must also sign and date the form, and indicate Yes or No as appropriate, in one of the two appropriate sections at the bottom of the form,

The applicant may fax/e-mail the above information to me directly, which may speed up the review process. Please put the SLD Invoice Number on the fax/e-mail cover sheet so I can match your fax/e-mail to your form.

Please provide this information to me as soon as possible within the next 7 calendar days (by Tuesday, 1/30/2007). Failure to do so may result in a reduction or rejection of the invoice, without further request. If you have any questions or need additional time, please contact me.

Thank you for your cooperation and continued support of the Universal Service Program.

Keith English

Invoicing

Schools and Libraries Program

Voice: 973-581-5169

Fax: 973-599-6564

E-mail: kenglis@sl.universalservice.org

### ATTACHMENT#6

143024345|Structured Cabling Solutions, Inc.|syeds@cabling-solutions.com|usacstatement@universalservice.org|C000298010|910|10/23/2007|N 143024345|1104950|5308|.00|"SLD Invoice Number:816756;Line Item Detail Number:3001552;Amount Requested:11405.23;Service Receipt Not Confirmed By Applicant;321;"

143024345|1105023|5307|.00|"SLD Invoice Number:816762;Line Item Detail Number:3001590;Amount Requested:2183.19;Service Receipt Not Confirmed By Applicant;321;"

143024345|1109027|5411|.00|"SLD Invoice Number:816767;Line Item Detail Number:3001649;Amount Requested:1539.18;Service Receipt Not Confirmed By Applicant;321;"

143024345|1101439|5413|.00|"SLD Invoice Number:816550;Line Item Detail Number:3001201;Amount Requested:7363.79;Service Receipt Not Confirmed By Applicant;321;"

143024345|1101958|5457|.00|"SLD Invoice Number:816573; Line Item Detail Number:3001255; Amount Requested:3410.77; Service Receipt Not Confirmed By Applicant; 321;"

143024345|1102091|5306|.00|"SLD Invoice Number:816609;Line Item Detail Number:3001321;Amount Requested:1429.03;Service Receipt Not Confirmed By Applicant;321;"

143024345|1102544|5397|.00|"SLD Invoice Number:816629;Line Item Detail Number:3001377;Amount Requested:5242.27;Service Receipt Not Confirmed By Applicant;321;"

143024345|1105040|5453|.00|"SLD Invoice Number:816728;Line Item Detail Number:3001524;Amount Requested:18274.28;Service Receipt Not Confirmed By Applicant;321;"

143024345|1104926|5455|.00|"SLD Invoice Number:816749;Line Item Detail Number:3001539;Amount Requested:37107.32;Service Receipt Not Confirmed By Applicant;321;"

ATTACHMENT#7



### Miami-Dade County Public Schools

### giving our students the world

**Superintendent of Schools** Rudolph F. Crew. Ed.D.

Executive Officer
Ms. Deborah Karcher

Administrative Director Mr. Craig Rinehart

Director II / E-Rate Management Dr. Anthony D. Machado Miami-Dade County School Board
Agustin J. Barrera, Chair
Dr. Martin Karp, Vice Chair
Renier Diaz de la Portilla
Perla Tabares Hantman
Evelyn Langlieb Greer
Dr. Robert B. Ingram
Ana Rivas Logan
Dr. Marta Pérez
Dr. Solomon C. Stinson

March 19, 2007

### INVOICE DEADLINE EXTENSION REQUEST

Schools and Libraries Division Correspondence Unit 100 South Jefferson Road P.O. Box 902 Whippany, New Jersey 07981

RE: INVOICE DEADLINE EXTENSION REQUEST

**Bill Entity Number 127722 (Miami-Dade County Public Schools)** 

Funding Year 7 (2004-2005) See Attached SPREADSHEET

Funding Year 8 (2005-2006 See Attached SPREADSHEET

Information pertaining to this Invoice Deadline Extension Request can be addressed directly to:

Dr. Anthony D. Machado

ion A Madeire

Mailing Address:

13135 SW 26 Street / Miami, FL / 33175-1817

E-Mail Address:

TMachado@DadeSchools.net

Office Telephone:

305-995-3433 /

Office Fax:

305-995-3773

As a result of inordinate delays in funding commitments for all our 2003-2004 (Year 6) and 2004-2005 (Year 7) applications, our work timetables were seriously jeopardized and compromised. As well, throughout this trying period, we have also had to contend with vendors going out of business, SPIN changes, and Service Substitutions Requests - just to update all that should have been done according to normal scheduling.

Consequently, we must now also request **INVOICE DEADLINE EXTENSIONS** for the invoices affected by the foresaid explanation. This now is impacting our vendors. Attached, please find the list of the Applications and FRNs for the Invoices that require this action.

Thanking you in advance for your consideration and expedience of action.

¹□r. Anthony D. Machado

ector II

Enclosures

Location	PO#	Appl#	FRN#	MDCPS	USAC	TOTAL	Invoice #	Invoice #	invoice#	invoice #	Action needed?
	konside ya a sasanin 198	rjane ganes		Amount	Amount		scs	1st SLD	2nd SLD	3rd SLD	
Peskoa Elementary - ERATE	D02295462**	398717	1101439	818.20	7,383,79	8,181.99	5413	722259			IDER and resubmit
North County Elementary - ERATE	D02294968	388937	1102028	57,21	514.92	572.13	5214	<b>695744</b>	717555	728305	IDER and resubmit
Henry M. Flagler Elementary - ERATE	D02295530	388797	1102544	582.47	5,242.27	5,824.74	5397	720814	ė primė Masin		IDER and resubralt
Stirrup Elementary - ERATE	D02294949	389281	1104902	1,457.37	13,118.34	14,573.71	5215	695770	717557	728316	IDER and resubmit
Thomas Jefferson Middle - ERATE	D02294911	389664	1104907	833.34	7,500.03	8,333.37			Harry	\$ 16.14A	IDER and resubmit
Pine Villa Elementary - ERATE	D02295464	389309	1104926	4,123.04	37,107.32	41,230.38	5465	728133		和基础	IDER and resubmit
Allapattah Middle - ERATE	D02295517	394410	1105040	2,030.48	18,274,28	20,304.76	5453	728124		8 8 8V	IDER and resubmit
Crestylew Elementary - ERATE	D02294927	388765	1109027	299.77	2,697.93	2,997.70	5411	722253	3,946	440	IDER and resubmit
Orchard VIIIa Elementary - ERATE	D02295104	463580	1274000	315.41	2,838.67	3,154,08		1.150		至 智力公司	IDER and resubmit
West Homestead Elementary - ERATE	D02295461	419306	1155637	141.32	1,271.83	1,413.15	5140	663747	684525		IDER and resubmit needs to verify delivery date, request
Drew Middle - ERATE	D02295196	389642	1101495	1,267.25	11,405.23	12,672.48	5154	671563	696322	717565	IDER and resubmit -SSD reset to 7/1/2004
Carol City Elementary - ERATE	D02294981	391393	1101958	378.97	3,410.77	3,789.74	5457	728140	2332	\$2.65	IDER and resubmit —SSD reset to 7/1/2004
Lenora B. Smith Elementary - ERATE	D02295523	388368	1102091	158,78	1,429.03	1,587.81	5306	717572		· · · · · · · · · · · · · · · · · · ·	IDER and resubmit -SSD reset to 7/1/2004
Campbell Drive Elementary - ERATE	D02295502	388683	1102710	1,141.63	10,274.67	11,416.30	5132	696327	717563	444	IDER and resubmit —SSD reset to 7/1/2004
Nathan B. Young Elem - ERATE	D02294954	389556	1102910	113.96	1,025.62	1,139.58	5213	695726	717548		IDER and resubmitS\$D reset to 7/1/2004
Charles Drew Elementary - ERATE	D02295744	388771	1104950	1,570.01	14,130.12	15,700.13	5308	717575			IDER and resubmit -SSD reset to 7/1/2004
Kelsey L. Pharr Elementary - ERATE	D02295507	389288	1105023	242.58	2,183.19	2,425.77	5307	717576			IDER and resubmitSSD reset to 7/1/2004
Fairlawn Elementary - ERATE	D02295501	464545	1276993	2,580.75	23,226.76	25,807.51	5456	728135			IDER and resubmit -SSD reset to 7/1/2005
		-			155,134.06	172,371.19					

Orange Invoices have been paid

Yellow: service certifications received

Aqua: FRNs missing certifications

Lavendert: Special Circumstances listed in status to be the property of the control of the contr



### MIAMI-DADE COUNTY PUBLIC SCHOOLS PURCHASING CREDIT CARD PROGRAM PURCHASE AUTHORIZATION

	OCATION: 9 E-Rate Depart	tment				INTERNA	\L #:		<del></del>	
	ER/MERCHAN	on No. 23-08-324893-5 T:	Dr. CARD I	STER'S NAME: Anthony D. Machad HOLDER NAME: David Ferris ACTION DATE/NUM	7	DATE:	11.7	ITS 1313:	TO ADDRESS: 5 S. W. 26 St. ni, Fl 33175-1817	
OR	DER VIA	PHONE # (800) 463-3339		FAX#		IN PERSON:			CONFIRMED BY:	
ITEM		DESCRIPT	rion .		QTY	UNIT	PRIC	E	TOTAL	RCVD BY
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7 I W(I)	Y CARD (ND)	MBER FOR FAX OR	NO	PORSILIALES	OR BACK	ORDERS ACC	EPTED.			

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From Mark paint and press hard Sender's FedEx Account Number 2946-3904-7	4a Express Package Service  FedEx Priority Overnight Neur business menting. Friday signification will be delivered on Monday urises ATURDAY Delivery is seatoned.  Septicity Delivery MOT available.  Septicity Delivery MOT available.
Sent DR ANTHONY D MACHADO Phone (305) 995-3433	FedEx ZDay Second business day.* Thursday supprises will be delivered on Nonday usings a Directory of a selectory Search business day. Thursday Search business *Te mear lecesions.  *Te mear lecesions.
Address 13135 SW 26TH ST	4h Express Freight Service FedEx 1Day Freight Net havines day." "Freight Service Server 150 lbs. FedEx 2Day Freight Net havines day." "Freight Server Authority shipments will be delivered on Monday unless SATURDAY Delivery is salincted.  Set for Confirmedor.  FedEx 2Day Freight Server 150 lbs. FedEx 3Day Freight The business day." Saturday Delivery NITI available.
GRY MIAMI State FL ZP 33175-1817	FedEx Pak* FedEx PedEx Other Includes FedEx Shark Pak Box Tube  FedEx Pak* FedEx Shark Pak Box Tube  * Declared value lims SXXX
Your Internal Billing Reference Your Progress (See cuttached list) To Recipient's SLD Correspondence (Man)	Special Handling SATURDAY Delivery NOT Available for at FedEx Location FedEx Standard Overnight. FedEx Express Sever or FedEx Express Sever or FedEx Express Does this shipment contain dampenus goods?  Use box next be shipment contain dampenus goods?
Company Schools & Libraries Divism  Recipient's 100 South Defferson Rd.  We cannot desired in P.O. Division or P.O. ZIP codes.  Prox. Processor P.O. ZIP codes.	No Yes Show's Declaration. Dry Ice Dry Ice 1 UN 1945 x bg Dry Ice 1
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## ATTACHMENT # 8

USAC
Universal Service Administrative Company

47 21-001 PLO

Schools & Libraries Division

### Administrator's Decision on Invoice Deadline Extension Request

June 26, 2007

Ray Young Structured Cabling Solutions 1777 NW 79<sup>th</sup> Avenue Miami, FL 33126

Re: Pine Villa Elementary School

Re: SLD Invoice #:

728133

BEAR or SPI:

SPI

Invoice Date:

01/19/2007

SLD Line(s) #:

2666451

Vendor invoice #:

5455 389309

471 Application Number: Funding Request Number(s):

1104926

Your Correspondence Dated:

March 13, 2007

After thorough review and investigation of all relevant facts, the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) has made its decision in regard to your invoice deadline extension request for the invoice number indicated above. This letter explains the basis of SLD's decision. If your request included more than one invoice number, please note that for each invoice for which an invoice deadline extension request was submitted, a separate letter is being sent.

Invoice Number: 728133

Line(s): 2666451

Decision on Request:

Approved

Since this Administrator's Decision approved your request, an invoice requesting payment must be submitted, so that it is postmarked no later than 120 days after the date of this letter in order for your request to be considered as timely filed. If you are resubmitting a Form 472, please remember that you should forward the form to the Service Provider as soon as possible to ensure sufficient time to process your request. The invoice should be submitted in accordance with the instructions that are posted in the SLD Forms area of the SLD web site at www.universalservice.org/sl/ or are available by contacting the SLD Client Service Bureau at 1-888-203-8100.

Thank you for your continued support of and participation in the E-rate program. Schools and Libraries Division
Universal Service Administrative Company

cc: Dr. Anthony Machado, Miami-Dade County Public Schools

# ATTACHMENT#9

HOME CANCEL SAVE & EXIT HELP

FCC Form 471
Services Ordered and Certification Form



Block 2 & 3

Block 4

Block 5

Block 6

Applicant's Form Identifier: 4461-Pine Villa Elem.

Endry Humb

Entity Number: 127722

Contact Person: DR. ANTHONY D. MACHADO

Phone Number: (305) 995-3433

### **IMPORTANT**

Please record this application's information in a secure place for future reference

471 Application Number: 389309 Entity Number of Billed Entity (Applicant): 127722

Security Code Number: 38824

Continue >>

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HOME CANCEL HELP

### FCC Form 471

Services Ordered and Certification Form



Block 2 & 3

Black 4

Block 5

Block 6

Approval by OMB 3060-0806

Estimated Average Burden Hours Per Response: 4 hours

This form asks schools and libraries to list the eligible telecommunications-related services they have ordered and estimate the annual charges for them so that the Fund Administrator can set aside sufficient support to reimburse providers for services.

Please read instructions before beginning this application. (You can also file online at www.sl.universalservice.org.) The instructions include information on the deadlines for filing this application.

Applicant's Form Identifier: (Insert your own code to identify THIS Form 471)

4461-Pine Villa El

### Form 471 Application #:

(inserted by Administrator)

389309

### **Block 1: Billed Entity Information**

(The "Billed Entity" is the entity paying the bills for the services listed on this form.)

1. Name of Billed Entity	2. Funding Year:
MIAMI-DADE COUNTY PUBLIC SCHOOLS	Year 2004: 07/01/2004 - 06/30/2005
3. Entity Number	
127722	
4. Billed Entity (Applicant) Address, etc.	
a. Street Address, P.O. Box, or Route Number	
City State	Zip Code + 4
FL	-
b. Telephone Number (10 digits + extension)	C. Fax Number (10 digits)
	(
d. E-mail Address (50 characters max.)	
5. Type Of Application (Select only one type)	
School (public or non-public school)	
School District (LEA; public or non-public (e.g., diocesan) loca	I district representing multiple schools)
Library (library (i.e. outlet/branch, system))	
Consortium	
If you selected "Consortium" in #5 above, check here if any men	nbers are ineligible non-governmental entities.
6a. Contact Person's Name:	
DR. ANTHONY D. MAC	Copy 4a-d above to 6b-e below
Fill in every item of the Contact Person's information below that is dif	ferent from Item 4 above, then select your preferred mode of
contact.	

6b.	13135 S.W. 26 STREET		
	City MIAMI	State FL	Zip Code + 4 33175 - 1817
<u></u>	6c. Telephone Number (10 digits + ext.)	( 305 ) 995	- 3433 ext.
<u></u>	6d. Fax Number (10 digits )	( 305 ) 995	- 3773
6	6e. E-mail Address (50 characters max.)	TMACHADO@DA	ADESCHOOLS.NET
6f.	Holiday/vacation/summer contact information		
Mir	iam Diaz, Gloria Shaw, Iliana Tellez, Er	nest Toledano	

Block 2 & 3

Print Preview

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Reset Page

Previous

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HOME CANCEL SAVE & EXIT HELP

### FCC Form 471 Services Ordered and Certification Form



Black 1

Block 4

Block 5

Block 6

Applicant's Form Identifier: 4461-Pine Villa Elem. Contact Person: DR. ANTHONY D. MACHADO

Entity Number: 127722 Phone Number: (305) 995-3433

### **Block 2: Minor Modification to Existing Contract?**

7. THIS ITEM CANNOT BE FILED ONLINE. You may use this item ONLY to inform the Fund Administrator if your request represents a minor modification, such as a modification of services, to a Form 471 for which you already have a Receipt Acknowledgement Letter. Minor modification requests can be filed MANUALLY only. For more information, check the SLD web site at www.sl.universalservice.org or call the SLD Client Service Bureau at 888-203-8100.

### **Block 3: Impact of Services Ordered in THIS Application**

8. Please provide your best estimate of the number of people who will be served by all of the services ordered in THIS Form 471. Schools/school districts complete 8a. Libraries complete 8b. Consortia complete 8a and/or 8b.								
a. Number of students to be served 701 b. Number of library pat	rons to be served							
9. The following questions seek summary outcome information based on the services ordered in this Form 471 application. Please complete only those rows that are relevant to THIS application.								
IF THIS APPLICATION INCLUDES	Before Order	After Order						
a. Telephone service (for schools/school districts/consortia only): How many classrooms had phone service before and after your order?								
b. High-bandwidth voice/data/video service: How many buildings served before and after your order?	19	19						
c. High-bandwidth voice/data/video service: Highest speed to a building before and after your order?	100mb	100mb						
d. Dial-up Internet connections: How many before and after your order?	0	0						
e. Dial-up Internet connections: Highest speed before and after your order?	0	0						
f. Direct connections to the Internet: How many before and after your order?	1	1						
g. Direct connections to the Internet: Highest speed before and after your order?	T1	Τ1						
h. Internet access(for schools): How many rooms have Internet access before and after your order?	44	44						
i. Internet access(for libraries): How many buildings have Internet access before and after your order?								

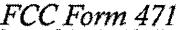
Page 2 of 2

j. Internet access: How many computers (or other devices) with Internet access before and after your order?	52	52
k. Other technology outcomes?		
Riock I Decet Page Riock & Star	it Fraview	

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HOME CANCEL SAVE & EXIT HELP



Services Ordered and Certification Form



Block 1

Block 2 & 3



Block 5

Block 6

Applicant's Form Identifier: 4461-Pine Villa Elem.

Entity Number: 127722

Contact Person: DR. ANTHONY D. MACHADO

Phone Number: (305) 995-3433

Bottom

Block 4 Discount Calculation Worksheet A for Schools/School Districts (Display)

1. Name of School: PINE VILLA ELEMENTARY SCHOOL	2 F. 44. N 1 2/0
	2. Entity Number: 369
3. Urban or Rural: Urban 4. Total #	of Students: 701 5. # of Students Eligibl
6. %Students Eligible for NSLP (#5 / #4): 7. Discoun	t % from Discount Matrix: 90% 8. Weighted Product fo Shared Discount(#4 X

Total weighted product (#8) for all entities listed in this worksheet: 630.9

Weighted Average Discount % for Shared Services (#8 total / #4 total X 100) for this worksheet: N/A

Top

Add New Entity

Add New Type "A" Worksheet

Block 283 Remove This Worksheet Copy This Worksheet Block 5 Print Pre 1997 - 2004 ©, Universal Service Administrative Company, All Rights Reserved

HOME CANCEL SAVE & EXIT HELP

FCC Form 471 Services Ordered and Carlification Form



Block 1

Block 2 & 3

Block 4

Block 6

Applicant's Form Identifier: 4461-Pine Villa Elem.

Contact Person: DR. ANTHONY D. MACHADO

Entity Number: 127722

Phone Number: (305) 995-3433

**Bottom** 

**Block 5 Display** 

FRN: 1104926							
11. Category of Service: Internal Connections	12. 470 Application Number: 505170000430897						
13. SPIN: 143024345	14. Service Provider Name: Structured Cabling						
15. Contract Number: 104-CC04	16. Billing Account Number: 107315						
17. Allowable Contract Date: 12/13/2002	18. Contract Award Date: 08/20/2003						
19a. Service Start Date: 07/01/2004	19b. Service End Date:						
20. Contract Expiration Date: 06/30/2005							
21. Attachment #: BLOCK 5 #21 - 001 pp 1-3	22. Block 4 Entity Number: 36962						
23a. Monthly Charges: \$.00	23b. Ineligible monthly amt.: \$.00						
23c. Eligible monthly amt.: \$0.00	23d. Number of months of service: 12						
23e. Annual pre-discount amount for eligible recurring ch	arges ( 23c x 23d): \$0.00						
23f. Annual non-recurring (one-time) charges: \$41,230.36	23g. Ineligible non-recurring amt.: \$.00						
23h. Annual pre-discount amount for eligible non-recurrir	g charges ( 23f - 23g); \$41,230.36						
23i. Total program year pre-discount amount ( 23e + 23h):	\$41,230.36						
23j. % discount (from Block 4): 90							
23k. Funding Commitment Request ( 23i x 23j): \$37,107.32	2						
FRN: <u>1124879</u>							
11. Category of Service: Internal Connections	12. 470 Application Number: 980850000430907						
13. SPIN: 143020605	14. Service Provider Name: United Data Techno						
13. SPIN: 143020605 15. Contract Number: 154-CC04	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date: 22. Block 4 Entity Number: 36962						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.: \$.00 23d. Number of months of service: 12						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.; \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch 23f. Annual non-recurring (one-time) charges: \$12,974.06	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.: \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.: \$.00						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch 23f. Annual non-recurring (one-time) charges: \$12,974.06 23h. Annual pre-discount amount for eligible non-recurring	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.; \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.; \$.00 ng charges ( 23f - 23g): \$12,974.06						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch 23f. Annual non-recurring (one-time) charges: \$12,974.06 23h. Annual pre-discount amount for eligible non-recurring 23i. Total program year pre-discount amount ( 23e + 23h):	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.; \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.; \$.00 ng charges ( 23f - 23g): \$12,974.06						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring chelling the contract of the	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.: \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.: \$.00 ng charges ( 23f - 23g): \$12,974.06						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch 23f. Annual non-recurring (one-time) charges: \$12,974.06 23h. Annual pre-discount amount for eligible non-recurring 23i. Total program year pre-discount amount ( 23e + 23h):	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.: \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.: \$.00 ng charges ( 23f - 23g): \$12,974.06						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch 23f. Annual non-recurring (one-time) charges: \$12,974.06 23h. Annual pre-discount amount for eligible non-recurring 23i. Total program year pre-discount amount ( 23e + 23h): 23j. % discount (from Block 4): 90	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.: \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.: \$.00 ng charges ( 23f - 23g): \$12,974.06						
13. SPIN: 143020605 15. Contract Number: 154-CC04 17. Allowable Contract Date: 12/13/2002 19a. Service Start Date: 07/01/2004 20. Contract Expiration Date: 06/30/2005 21. Attachment #: Block 5 #21-002 p 1 23a. Monthly Charges: \$.00 23c. Eligible monthly amt.: \$0.00 23e. Annual pre-discount amount for eligible recurring ch 23f. Annual non-recurring (one-time) charges: \$12,974.06 23h. Annual pre-discount amount for eligible non-recurrin 23i. Total program year pre-discount amount ( 23e + 23h): 23j. % discount (from Block 4): 90 23k. Funding Commitment Request ( 23i x 23j): \$11,676.68	14. Service Provider Name: United Data Techno 16. Billing Account Number: 107315 18. Contract Award Date: 12/13/2002 19b. Service End Date:  22. Block 4 Entity Number: 36962 23b. Ineligible monthly amt.: \$.00 23d. Number of months of service: 12 arges ( 23c x 23d): \$0.00 23g. Ineligible non-recurring amt.: \$.00 ng charges ( 23f - 23g): \$12,974.06						

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HOME CANCEL HELP

### FCC Form 471

Services Ordered and Certification Form



Black 1

Block 2 & 3

Block 4

Block 5

Applicant's Form Identifier: 4461-Pine Villa Elem.

Entity Number: 127722 Phone Number: (305) 995-3433

Contact Person: DR. ANTHONY D. MACHADO

**Block 6: Certifications and Signature** 

### 24. The entities listed in Block 4 of this application are eligible for support because they are: (Check one or both)

- a. 🔽 schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. Secs. 7801(18) and (38), that do not operate as forprofit businesses, and do not have endowments exceeding \$50 million; and/or
- b. I libraries or library consortia eligible for assistance from a state library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any school including, but not limited to. elementary and secondary schools, colleges and universities.
- 25. The entities listed on this application have secured access to all of the resources, including computers, training, software, maintenance, and electrical connections, necessary to make effective use of the services purchased, as well as to pay the discounted charges for eligible services from funds to which access has been secured in the current funding year. I certify that the Billed Entity will pay the non-discount portion of the cost of the goods and services to the service provider(s).

### 26. All of the schools and libraries or library consortia listed in Block 4 of this application are covered by:

- an individual technology plan for using the services requested in this application; and/or
- higher-level technology plan(s) for using the services requested in this application; or
- no technology plan needed; applying for basic local and long distance telephone service c. 🗀 only.

### 27. Status of technology plans (if representing multiple entities with mixed technology plan status, check both a and b):

- a. 🔽 technology plan(s) has/have been approved; and/or
- technology plan(s) will be approved by a state or other authorized body; or ь. Г
- no technology plan needed; applying for basic local and long distance telephone service only.
- 28. I certify that the entities eligible for support that I am representing have complied with all applicable state and local laws regarding procurement of services for which support is being sought.
- 29. I certify that the services the applicant purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value.
- 30. I certify that the entity(ies) I represent has complied with all program rules and I acknowledge

that failure to do so may result in denial of discount funding and/or cancellation of funding commitments. 31. I understand that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services. 32. I recognize that I may be audited pursuant to this application. I will retain for five years any and all worksheets and other records that I rely upon to fill out this application, and, if audited, will make available to the Administrator such records. 33. I certify that I am authorized to submit this request on behalf of the above-named entities, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true. 36. Printed name of authorized person Mr. Charles E. Hankerson 37. Title or position of authorized person Principal 38a. Street Address, P.O. Box, or Route Number 21799 S.W. 117 Court City Miami State FL Zip|33170 38b. Telephone number of authorized person 258 5366 38c. Fax number of authorized person 38d. E-mail address of authorized person PRINCIPAL@PINEVILLA.DADESC Persons willfully making false statements on this form can be punished by fine or forfeiture, under the Communications Act, 47 U.S.C.Secs. 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C.Sec. 1001. The Americans with Disabilities Act, the Individuals with Disabilities Education Act and the

Rehabilitation Act may impose obligations on entities to make the services purchased with these discounts accessible to and usable by people with disabilities.

Block 5 Display	Reset Page	Print Preview
Paper Certification >>	Electro	onic Certification >>

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Project Mgr: Michael Cupido Contact: Linda Cantin Date: 23-Oct-03

Change #: #107315, Spin #143024345, Contract #104-CC04

Location: Pine Villa Elementary Address: 21799 SW 117th Ct.

Scope: Fiber run from MDF in Main Office to Relocatable DUP-1 and create a new IDF.

Add 5 data drops (Cat-5 BSW) to each of 14 portables from DUP-1.

### Created By:

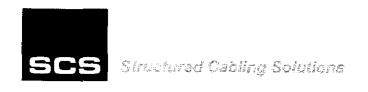
2 12 13000 97 14 28 14	FIBER CBL FAN OUT KIT,6F FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE C4-4 PR CONNECTING BLK 12"x8" UTILITY BOX, NEMA3R CAT5 PROTECTOR,25PR 24" X 36" Hand Hole	****	10.55 5.30 0.14 0.49 28.19 232.26 150.00	*****	21.10 63.60 1,820.00 47.53 394.66 6,503.28 2,100.00	\$ \$ \$ \$ \$ \$	4.54 0.12 2.26 6.80 27.20 150.00	****	54.48 1,560.00 219.22 95.20 761.60 2,100.00	\$118.08 \$3,380.00 \$266.75 \$489.86 \$7,264.88 \$4,200.00 \$0.00 \$0.00
12 13000 97 14 28	FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE C4-4 PR CONNECTING BLK 12"x8" UTILITY BOX, NEMA3R CAT5 PROTECTOR,25PR	\$ \$ \$ \$	5.30 0.14 0.49 28.19 232.26	\$ \$ \$ \$	63.60 1,820.00 47.53 394.66 6,503.28	\$ \$ \$ \$ \$ \$	4.54 0.12 2.26 6.80 27.20	\$ \$ \$ \$ \$ \$	54.48 1,560.00 219.22 95.20 761.60	\$118.08 \$3,380.00 \$266.75 \$489.86 \$7,264.88 \$4,200.00 \$0.00
12 13000 97 14 28	FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE C4-4 PR CONNECTING BLK 12"x8" UTILITY BOX, NEMA3R CAT5 PROTECTOR,25PR	\$ \$ \$ \$	5.30 0.14 0.49 28.19 232.26	\$ \$ \$ \$	63.60 1,820.00 47.53 394.66 6,503.28	\$ \$ \$ \$ \$ \$	4.54 0.12 2.26 6.80 27.20	\$ \$ \$ \$ \$ \$	54.48 1,560.00 219.22 95.20 761.60	\$118.08 \$3,380.00 \$266.75 \$489.86 \$7,264.88 \$4,200.00
12 13000 97 14 28	FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE C4-4 PR CONNECTING BLK 12"x8" UTILITY BOX, NEMA3R CAT5 PROTECTOR,25PR	\$ \$ \$ \$	5.30 0.14 0.49 28.19 232.26	\$ \$ \$ \$	63.60 1,820.00 47.53 394.66 6,503.28	\$ \$ \$ \$ \$ \$	4.54 0.12 2.26 6.80 27.20	\$ \$ \$ \$ \$ \$	54.48 1,560.00 219.22 95.20 761.60	\$118.08 \$3,380.00 \$266.75 \$489.86 \$7,264.88
12 13000 97 14	FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE C4-4 PR CONNECTING BLK 12"x8" UTILITY BOX, NEMA3R	\$ \$ \$	5.30 0.14 0.49 28.19	\$ \$ \$	63.60 1,820.00 47.53 394.66	\$ \$ \$	4.54 0.12 2.26 6.80	\$ \$ \$	54.48 1,560.00 219.22 95.20	\$118.08 \$3,380.00 \$266.75 \$489.86
12 13000 97	FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE C4-4 PR CONNECTING BLK	\$ \$ \$	5.30 0.14 0.49	\$ \$ \$	63.60 1,820.00 47.53	\$ \$ \$	4.54 0.12 2.26	\$ \$ \$	54.48 1,560.00 219.22	\$118.08 \$3,380.00 \$266.75
12 13000	FIBER ST CONNECTOR 4 PR CAT5 FILLED CABLE	\$ \$	5.30 0.14	\$ \$	63.60 1,820.00	\$ \$	4.54 0.12	\$	54.48 1,560.00	\$118.08 \$3,380.00
12	FIBER ST CONNECTOR	\$	5.30	\$	63.60	\$	4.54	\$	54.48	\$118.08
	•			*		•				
						•	27 20	¢	54.40	<b>\$</b> 75.50
14	GROUND CONNECTION					\$		\$		\$62.02
100	#6 AWG COPPER WIRE,GR			\$	26.00	\$		\$		<b>\$</b> 53.00
2	PP REAR SUPPORT BAR		-			\$		\$		\$24.66
56	CROSS-CONNECT PAIRS		-		1.12	\$		\$	126.56	\$127.68
672	PUNCH DOWN PAIRS		-	\$	-	\$	2.26	\$	1,518.72	\$1,518.72
480	INSTALLER / HOUR,RT		-	\$	-	\$	27.20	\$	13,056.00	\$13,056.00
1	24" WALL CABINET,18" D		351.75	\$	351.75	\$	81.60	\$	81.60	\$433.35
500	6 FIBER FILLED CABLE	\$	0.45	\$	225.00	\$	0.12	\$	60.00	\$285.00
85	5' CAT5 MOD PATCH CORD	\$	1.16	\$	98.60	\$	2.26	\$	192.10	\$290.70
1	12 FBR INTERCONNECT,WL	\$	127.21	\$	127.21	\$	86.70	\$	86.70	\$213.91
28	SURFACE ONE GANG BOX	\$	3.52	\$	98.56	\$	4.54	\$	127.12	\$225.68
280	3/4" SURFACE RACEWAY	\$	0.68	\$	190.40	\$	1.14	\$	319.20	\$509.60
14	1 TO 6 PORT FACEPLATE	\$	0.92	\$	12.88	\$	2.26	\$	31.64	\$44.52
85	8 WIRE C5 STATION JACK	\$	2.78	\$	236.30	\$	2.26	\$	192.10	\$428.40
4000	4 PR,24,CAT5,PVC CABLE	\$	0.05	\$	200.00	\$	0.48	\$	1,920.00	\$2,120.00
1	48 PORT, CAT5, PATCH PNL	\$	143.48	\$	143.48	\$	108.80	\$	108.80	\$252.28
1	24 PORT, CAT5, PATCH PNL	\$	71.77	\$	71.77	\$	54.40	\$	54.40	\$126.17
15	100 PR X-CONNECT FIELD	\$	8.87	\$	133.05	\$	2.26	\$	33.90	\$166.95
1	4'x8' BACK BOARD	\$	40.95	\$	40.95	\$	54.40	\$	54.40	\$95.35
. —	· · · · · · · · · · · · · · · · · · ·	\$	0.34	\$	306.00	\$		\$	243.00	\$549.00
12	FIRE STOP HOLE,PER IN D	\$	-	\$	-	\$	1.70	\$	20.40	\$20.40
			_	-	_	\$		\$	,	\$61.20
-					-	\$	2,13	Š	1,491,00	\$1,491.00
			_	•		-		•		\$598.50
		-	_							\$1,030.00
•				\$	742.40			\$	908.80	TOTAL \$1,651.20
	900 1 15 1 4000 85 14 280 28 1 85 500 1 480 672 56 2 100 14	2" GRS CONDUIT  1000 2" PVC SCH 40 CONDUIT  15 12"x12"x8" PULLBOX  700 TRENCH,24"D,4"W,ER,RSTR  3 CORE 8" BLOCK,PER IN DM  12 FIRE STOP HOLE,PER IN D  900 PAINT RIGID UNDRG COND  1 4'x8' BACK BOARD  15 100 PR X-CONNECT FIELD  1 24 PORT,CAT5,PATCH PNL  1 48 PORT,CAT5,PATCH PNL  4000 4 PR,24,CAT5,PVC CABLE  85 8 WIRE C5 STATION JACK  14 1 TO 6 PORT FACEPLATE  280 3/4" SURFACE ACEWAY  28 SURFACE ONE GANG BOX  1 12 FBR INTERCONNECT,WL  85 5' CAT5 MOD PATCH CORD  500 6 FIBER FILLED CABLE  1 24" WALL CABINET,18" D  480 INSTALLER / HOUR,RT  672 PUNCH DOWN PAIRS  56 CROSS-CONNECT PAIRS  2 PP REAR SUPPORT BAR  100 #6 AWG COPPER WIRE,GR  14 GROUND CONNECTION	320 2" GRS CONDUIT \$ 1000 2" PVC SCH 40 CONDUIT \$ 15 12"x12"x8" PULLBOX \$ 700 TRENCH,24"D,4"W,ER,RSTR \$ 3 CORE 8" BLOCK,PER IN DM \$ 12 FIRE STOP HOLE,PER IN D \$ 900 PAINT RIGID UNDRG COND \$ 1 4'x8' BACK BOARD \$ 15 100 PR X-CONNECT FIELD \$ 1 24 PORT,CAT5,PATCH PNL \$ 48 PORT,CAT5,PATCH PNL \$ 4000 4 PR,24,CAT5,PVC CABLE \$ 85 8 WIRE C5 STATION JACK \$ 14 1 TO 6 PORT FACEPLATE \$ 280 3/4" SURFACE RACEWAY \$ 28 SURFACE ONE GANG BOX \$ 1 12 FBR INTERCONNECT,WL \$ 85 5' CAT5 MOD PATCH CORD \$ 500 6 FIBER FILLED CABLE \$ 1 24" WALL CABINET,18" D \$ 480 INSTALLER / HOUR,RT \$ 672 PUNCH DOWN PAIRS \$ 56 CROSS-CONNECT PAIRS \$ 2 PP REAR SUPPORT BAR \$ 100 #6 AWG COPPER WIRE,GR \$ 14 GROUND CONNECTION \$	320       2" GRS CONDUIT       \$ 2.32         1000       2" PVC SCH 40 CONDUIT       \$ 0.49         15       12"x12"x8" PULLBOX       \$ 26.30         700       TRENCH,24"D,4"W,ER,RSTR       \$ -         3       CORE 8" BLOCK,PER IN DM       \$ -         12       FIRE STOP HOLE,PER IN D       \$ -         900       PAINT RIGID UNDRG COND       \$ 0.34         1       4'x8" BACK BOARD       \$ 40.95         15       100 PR X-CONNECT FIELD       \$ 8.87         1       24 PORT,CAT5,PATCH PNL       \$ 71.77         1       48 PORT,CAT5,PATCH PNL       \$ 143.48         4000       4 PR,24,CAT5,PVC CABLE       \$ 0.05         85       8 WIRE C5 STATION JACK       \$ 2.78         14       1 TO 6 PORT FACEPLATE       \$ 0.92         280       3/4" SURFACE RACEWAY       \$ 0.68         28       SURFACE ONE GANG BOX       \$ 3.52         1       12 FBR INTERCONNECT,WL       \$ 127.21         85       5' CAT5 MOD PATCH CORD       \$ 1.16         500       6 FIBER FILLED CABLE       \$ 0.45         1       24" WALL CABINET,18" D       \$ 351.75         480       INSTALLER / HOUR,RT       \$ -         672	320       2" GRS CONDUIT       \$ 2.32       \$         1000       2" PVC SCH 40 CONDUIT       \$ 0.49       \$         15       12"x12"x8" PULLBOX       \$ 26.30       \$         700       TRENCH,24"D,4"W,ER,RSTR       \$ -       \$         3       CORE 8" BLOCK,PER IN DM       \$ -       \$         12       FIRE STOP HOLE,PER IN D       \$ -       \$         900       PAINT RIGID UNDRG COND       \$ 0.34       \$         1       4'x8' BACK BOARD       \$ 40.95       \$         15       100 PR X-CONNECT FIELD       \$ 8.87       \$         1       24 PORT,CAT5,PATCH PNL       \$ 71.77       \$         1       48 PORT,CAT5,PATCH PNL       \$ 143.48       \$         4000       4 PR,24,CAT5,PVC CABLE       \$ 0.05       \$         85       8 WIRE C5 STATION JACK       \$ 2.78       \$         14       1 TO 6 PORT FACEPLATE       \$ 0.92       \$         28       SURFACE ONE GANG BOX       \$ 3.52       \$         1       12 FBR INTERCONNECT,WL       \$ 127.21       \$         85       5' CAT5 MOD PATCH CORD       \$ 1.16       \$         500       6 FIBER FILLED CABLE       \$ 0.45       \$	320       2" GRS CONDUIT       \$ 2.32       \$ 742.40         1000       2" PVC SCH 40 CONDUIT       \$ 0.49       \$ 490.00         15       12"x12"x8" PULLBOX       \$ 26.30       \$ 394.50         700       TRENCH,24"D,4"W,ER,RSTR       -       \$ -         3       CORE 8" BLOCK,PER IN DM       -       \$ -         12       FIRE STOP HOLE,PER IN D       -       \$ -         900       PAINT RIGID UNDRG COND       \$ 0.34       \$ 306.00         1       4'x8' BACK BOARD       \$ 40.95       \$ 40.95         15       100 PR X-CONNECT FIELD       \$ 8.87       \$ 133.05         1       24 PORT,CAT5,PATCH PNL       \$ 71.77       \$ 71.77         1       48 PORT,CAT5,PATCH PNL       \$ 143.48       \$ 143.48         4000       4 PR,24,CAT5,PVC CABLE       \$ 0.05       \$ 200.00         85       8 WIRE C5 STATION JACK       \$ 2.78       \$ 236.30         14       1 T0 6 PORT FACEPLATE       \$ 0.92       \$ 12.88         280       3/4" SURFACE RACEWAY       \$ 0.68       \$ 190.40         28       SURFACE ONE GANG BOX       \$ 3.52       \$ 98.56         1       12 FBR INTERCONNECT,WL       \$ 127.21       \$ 127.21         85<	320       2" GRS CONDUIT       \$ 2.32       \$ 742.40       \$ 1000         1000       2" PVC SCH 40 CONDUIT       \$ 0.49       \$ 490.00       \$ 15         15       12"x12"x8" PULLBOX       \$ 26.30       \$ 394.50       \$ 700         700       TRENCH,24"D,4"W,ER,RSTR       \$ -       \$ -       \$ -         3       CORE 8" BLOCK,PER IN DM       \$ -       \$ -       \$ -         12       FIRE STOP HOLE,PER IN D       \$ -       \$ -       \$ -         900       PAINT RIGID UNDRG COND       \$ 0.34       \$ 306.00       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95       \$ 40.95	320    2" GRS CONDUIT	320    2" GRS CONDUIT	320

Attachment: Block 5 #21-001 / Pg 1 of 3 Form Identifier Entity # (Applicant) (M-DCPS)

471 Application #

SUM

SUM **TOTAL SUM** 



471 Application # Entity # (Applicant) 127722 (M-DCPS) Form Identifier\_ Attachment: Block 5 #21-001 / Pg 2 of 3

Date:

October 23, 2003

Client Name: Miami Dade County Public Schools

Project Name: Pine Villa Elementary Address: 21799 SW 117th Ct.

Change #:

107315, Spin #143024345, Contract \$104-CC04

Project Mar: Contact:

Michael Cupido Linda Cantin

Prepared By: Ray Young , RCDD/OSP & Felipe Sagastume, RCDD

State of Florida License ES1200133 & ES-0000322

State of Georgia License LT-305064

### Scope of Work

### Overview:

Fiber run from MDF in Main Office to Relocatable DUP-1 and create a new IDF. Add 5 data drops (Cat-5 BSW) to each of 14 portables from DUP-1.

### Pathways:

Structured Cabling Solutions will install a new 2" Rigid conduit between the MDF and IDF P9. This conduit will be partially installed under the building overhang and partly underground.

Structured Cabling Solutions will install a 2" Rigid conduit system between IDF P9 (In Portable 9) and thirteen Portables. The conduits will be installed through Hand Holes installed near the Portables. A 2" conduit will be installed from each Hand Hole into the nearest Portable. A 12" X 12" pull box will be installed on the side of each Portable.

Within each Portable Structured Cabling Solutions will install wiremold raceway and a surface box to cover exposed cabling.

### Backbone:

One 25 pair Category 5 cable will be installed through conduit between the MDF and IDF P9. This cable will be terminated into primary protection on both ends. From the protectors the cable will be extended into 110 blocks.

One 6 strand Multimode fiber optic cable will be installed through conduit between the MDF and IDF P9. This cable will be terminated with ST connectors on all strands. In the MDF the fiber connectors will be mounted into an existing LIU. In IDF P9 the fiber connectors will be mounted into a new 6 port LIU.

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### Horizontal:

From Portable P9 Five Data and 1 Spare cable will be installed to each of 14 trailers. A total of 70 data and 14 Spare cables will be installed from Portable P9. Five Data and 1 Spare cable will be installed with Portable P9. The remainder of the cables will be installed through conduit to the other portables. Category 5 gel filled cable will be installed between portables. These gel filled cables will be terminated onto Category 5 primary protectors in the Portables. From the protectors in each Portable Category 5 PVC cable will be installed to each outlet. At the outlets RJ45 jacks will be installed on each cable and the jacks mounted onto face plates.

### **Telecom Rooms:**

Within the MDF Structured Cabling Solutions will install a 25 pair protector and a 110 block.

Within the Portable P9 IDF Structured Cabling Solutions will install a 14 - 25 pair protectors and 110 blocks. The 25 pair protectors will be enclosed in a new wall mount metal enclosure. Next to the metal enclosure Structured Cabling Solutions will install a 24" wall mount cabinet. Inside the cabinet Structured Cabling Solutions will install a 6 Port LIU, a 24 port Patch Panel and a 48 port Patch Panel. Structured Cabling Solutions will install a sleeve between the metal enclosure and the wall mount cabinet.

### **Special Considerations:**

This proposal includes crossconnection, toning and labeling of the spare cables back to the MDF.

This proposal includes patch cords in the MDF and IDF's. This proposal does not include patch cords at the workstation.

This proposal does not include a permit.

This proposal has been prepared assuming SCS will not be responsible for mounting, crossconnection or programming of customer provided equipment.

### **Total Investment:**

The total investment for your cabling system, as described in this Scope of Work and as delineated on the attached pricing schedule will be \$41,230.36 and is inclusive of all labor and materials.

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